

**Road Weather Management Program  
Best Practices for Road Weather Management**

**PUBLICATIONS LIST**

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**TITLE:**

ANALYZING THE EFFECTS OF WEB-BASED TRAFFIC  
INFORMATION AND WEATHER EVENTS IN THE SEATTLE  
PUGET SOUND REGION: DRAFT REPORT

**ABSTRACT:**

Analysis of web-based ATIS usage logs against observed weather conditions, and generation of a new profile of ATIS market penetration. Simulation results were analyzed and compared to results from Mitretek's earlier MMDI study. Analysis showed that non-uniform ATIS utilization rate related to severe weather has a small positive impact on road system efficiency.

**SOURCE(S):**

Mitretek Systems, ITS Division

**Keyword(s):**

Traveler information, Internet/web site